# Intergovernmental Water Board Meeting Minutes March 9, 2005

Members Present: Patrick Carroll, Dick Winn, Janet Zeider (TWD), and

Bill Scheiderich

**Members Absent:** Tom Woodruff

**Staff Present:** Dennis Koellermeier, Duane Roberts and Twila Willson

Visitors: Lorna Stickel and Paul Owen

# 1. Call to Order, Roll Call and Introductions

The meeting was called to order at 5:32 p.m.

#### 2. Approval of Minutes – November 10, 2004

Commissioner Dick Winn motioned to approve the minutes, Commissioner Patrick Carroll seconded the motion, and the vote was unanimous to accept the minutes as presented from the November 10, 2004, meeting.

#### 3. Selection of Officers – Chair and Vice Chair

Board discussion resulted in the unanimous decision to keep the same officers.

Chair – Commissioner Bill Scheiderich Vice-Chair – Commissioner Patrick Carroll

Agenda Items #4 and #5 were reversed:

#### 5. Committee for Citizen Involvement Update – Duane Roberts

Duane Roberts, Long Range Planning, was representing the Committee for Citizen Involvement (CCI). City Council has suggested that all active boards and committees should appoint a representative to serve on that committee, which presently is comprised of four members. The committee meets every two months and has focused on establishing broad public involvement. The Council wants neighborhood structures established, who would then be able to have representatives.

Commissioner Bill Scheiderich volunteered to represent the IWB at the CCI meetings.

#### 4. Regional Water Supply Plan Update – Dennis Koellermeier & Lorna Stickel

Mr. Koellermeier introduced Lorna Stickel, Water Resources Manager with the City of Portland and staff member to the Regional Water Consortium. Lorna gave a PowerPoint presentation as update to the Regional Water Supply Plan (RWSP) and IGA changes.

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#### As a brief history:

- Consortium established in 1997.
- First regional water supply plan adopted in 1996.
- Columbia Water Conservation added. Emergency Management plans.
- IGA states that plan will be updated every five years.
- Update process began in 2001, financed by a two year special assessment.
- Project carried over into third year.
- Board presented with key findings in June 2004.
- Draft document presented in September 2004 and approved in December 2004.
- Contracts with several consulting firms: EES for source review, PMCL for conservation program analysis, Gary Fiske for integration

# Updated plan consists of:

- 1- Introduction sets frame for update process, documents change in emphasis for the planning role of the RWSP and Consortium
- 2- Water demand forecasts details of methodology, charts for each member with peak day, season and average demands annually, forecasts show increases, per capita decreases
- 3- Conservation programs, spreadsheet model evaluating program costs and savings, sets of programs selected by each provider to meet their unique needs, overall savings estimated to be 19.3 mgd for peak season by 2025
- 4- Source Options revised the base case and committed near term sources based on provider information and master plans, evaluated source options for the update to include Bull Run, Clackamas, Columbia, Trask/Tualatin, Willamette Rivers and ASR, wellfields and local smaller sources, updated hydrology, water rights, costs, and ratings for sources, prepared new transmission linkage
- 5- Modeling described confluence model methodology, listed base case supplies, conservation program savings, and the five strategies evaluation: base case, Hagg Lake raise, Clackamas River, Bull Run Source development emphasis, limited expansion of local projects, results displayed for ability to meet future demands for region
- 6- Revised RWSP Strategies contains revised set of policy objectives, integrates the source water protection and transmission/storage strategies adopted by the board, conservation strategy, non-potable water sources, source options listed in detail as new potential sources, emergency preparedness role, consortium planning functions to support local decision making, role of the consortium and Metro, changing the update period to 5-10 years as needed in proposed IGA amendments.

The report also reviewed the Willamette River as an option.

#### Process for IGA Amendments

- board recommends approval of amendments
- · copies sent to all entities
- response needed by June 2005

Consortium budget is adopted annually. Tigard's dues are \$21,000 and will increase \$500+.

Mr. Koellermeier did not bring a copy of IGA, but will send it in the next packet to IWB members for review and to make recommendations at the next meeting.

# 5. Committee for Citizen Involvement Update – Duane Roberts

(Covered above)

## 6. Long Term Water Supply Update – Dennis Koellermeier

Mr. Koellermeier stated that the media has been going wild with reports of drought possibilities. Tigard does have a summer supply plan, but we are unable to get viable weather information for more than two months in the future. Tigard continues to try to get others to understand how the water system works in the area. Spring rains feed the water system. The Bull Run is at its usual level now of 92% full. Expectations are that we will be getting adequate spring rains to keep the water systems in good condition.

<u>Bull Run System</u> – May to mid-July they use impounded water to meet the demand, called a draw down period. Three scenarios are plotted by Portland, which triggers when other sources will be drawn on for use. Portland has been convinced that doing a blend of waters earlier than usual is better. Well water is harder, but potable in quality.

<u>Hagg Lake and Barney Reservoir</u> – Hagg Lake is down, Barney Reservoir is on schedule. Tigard got 4 mgd from the JWC last year.

<u>Plans for this year</u> – look at our historical usage. To avoid minimum purchase penalties with Portland, Tigard will take water from them first and lease water from JWC members. Because of current weather conditions, we are securing more than 100% of the water we need and planning for 102-114% of what we need.

Tigard is adding Lake Oswego to the water supply source, which is different than the recent past. They have surplus water and it will cost us about the same as JWC water. We will receive Lake Oswego water supply for next year at 2.5 mgd.

Mr. Koellermeier said he was fairly sure all our bases were covered for summer weather peaking issues. The last time we had a drought we made great conservation steps. Many people are talking about the water situation now and will hopefully be cautious with water usage early on.

If the entire region gets into a supply problem, all the entities work together to resolve the shortage. (No outside watering, no car washing, etc., would be steps taken first.)

Educating the public brings the best results for the money.

- 7. Informational Items Dennis Koellermeier
- 8. Public Comments NONE
- 9. Non Agenda Items

# 10. Next Meeting - Tuesday, April 12, 2005, 6:30 p.m. – Joint Meeting with Tigard City Council, Town Hall

At the joint meeting with Council, staff will be bringing in Murray Smith and Associates and present a mini water supply course to educate the new council members.

There will not be a regular IWB meeting during April, however the board will meet jointly with the Tigard City Council. The board decided they would make a decision on the IGA in May.

## 11. Adjournment – Approximate Time 7:00 p.m.

The meeting adjourned at 6:50 p.m.